



Supplemental Figure 1: *C. difficile* strain 630 48 hour growth and cytotoxicity with the addition of tigecycline and vancomycin.

(A) Growth of *C. difficile* strain 630 over a 48-hour time course in BHI growth media supplemented with a range of tigecycline concentrations and (B) vancomycin at time 4 hr. Each point represents an average OD₆₀₀ for 3 replicate experiments; error bars represent standard deviations. Significance was determined by non-parametric Kruskal-Wallis one-way ANOVA test followed by Dunn's post-test. (C and D) Vero cell cytotoxicity of *C. difficile* strain 630 supernatant over a 48-hour period from A and B. Each bar represents the average cytotoxicity measurement for three replicate experiments; error bars represent standard deviations. Significance was determined by non-parametric one-way ANOVA test using Dunnett's multiple comparison's test. Asterisks indicate a significant difference in toxin activities but no significant difference in growth (OD₆₀₀) when compared to the non-antibiotic control (* p<0.05, ** p<0.01).